IN THE CLAIMS:

1. (Cancelled)

2. (Currently Amended) Antenna arrangement having a plurality of antennas for different functions and frequencies for a vehicle with a body having a vehicle outer skin, wherein:

the antennas are arranged in structural cut-outs in the vehicle outer skin; and

~~Antenna arrangement according to Claim 1, wherein~~

a'

at least one of the antennas is arranged in a ventilation opening which is embodied as a cut-out in the vehicle skin.

3. (Currently Amended) Antenna arrangement having a plurality of antennas for different functions and frequencies for a vehicle with a body having a vehicle outer skin, wherein:

the antennas are arranged in structural cut-outs in the vehicle outer skin; and

~~Antenna arrangement according to Claim 1, wherein~~

at least one of the antennas is arranged in a cut-out comprising ~~due to~~ a joint ~~in a region of joints~~ at which individual components of the vehicle outer skin adjoin one another.

4. (Currently Amended) Antenna arrangement according to Claim 2, wherein at least one of the antennas is arranged in a cut-out comprising ~~due to~~ a joint ~~in a region of joints~~ at which individual components of the vehicle outer skin adjoin one another.

5. (Currently Amended) Antenna arrangement having a plurality of antennas for different functions and frequencies for a vehicle with a body having a vehicle outer skin, wherein:

the antennas are arranged in structural cut-outs in the vehicle outer skin; and

~~Antenna arrangement according to claim 1, wherein the~~

at least one cut-out is formed by a slot in the vehicle outer skin; and

[[,]]

the slot in the vehicle skin is ~~being~~ dimensioned in such a way that

it forms a slot antenna ~~is formed~~.

6. (Currently Amended) Antenna arrangement according to claim 2, wherein:

at least one ~~the~~ cut-out is formed by a slot in the vehicle outer skin; and [[,]]

the slot in the vehicle skin is ~~being~~ dimensioned in such a way that it forms a slot antenna ~~is formed~~.

7. (Currently Amended) Antenna arrangement according to claim 3, wherein:

at least one ~~the~~ cut-out is formed by a slot in the vehicle outer skin; and [[,]]

the slot in the vehicle skin is ~~being~~ dimensioned in such a way that it forms a slot antenna ~~is formed~~.

8. (Currently Amended) Antenna arrangement according to claim 4, wherein:

at least one ~~the~~ cut-out is formed by a slot in the vehicle outer skin; [[,]]

the slot in the vehicle skin is ~~being~~ dimensioned in such a way that it forms a slot antenna ~~is formed~~.

9. (Currently Amended) Antenna arrangement ~~according to claim 1,~~ having a plurality of antennas for different functions and frequencies for a vehicle having an outer skin, wherein;

at least one ~~a~~ panelling element is ~~embodied as an element which is~~ mounted on the vehicle outer skin in a planar fashion; [[,]] and ~~wherein~~

at least one of the antennas is arranged in ~~a structural cut-out in~~ or under said at least one panelling element.

10-18. (Cancelled).

19. (Currently Amended) Antenna arrangement according to claim 9, wherein at least one panelling element is formed as one of a decorative element and a ~~ram bar or strip;~~ protective moulding.

~~and wherein at least one of the antennae is arranged in a structural cut-out in said panelling element.~~

20. (Currently Amended) Antenna arrangement according to ~~one~~ claim ~~1,~~ 9, wherein at least one antenna is formed by [[a]] at least one panelling element itself.

21. (Currently Amended) Antenna arrangement according to ~~one~~ claim ~~2,~~ 19, wherein at least one antenna is formed by a panelling element itself.

22-26. (Cancelled)

27. (Currently Amended) A passenger vehicle comprising:

a vehicle body having an outer skin; [[,]]

panelling elements mounted on the vehicle outer skin; [[,]] and

a plurality of antennas having respective different functions and frequency characteristics; wherein [[,]]

~~wherein~~ the antennas are disposed [[at]] in at least one of cutouts in the vehicle outer skin, and said panelling elements; and ~~in a manner which does not interfere with an outer appearance of the vehicle.~~

a/ cut.

said cutouts comprise at least one of a ventilation opening through said vehicle skin, a joint at which individual components of the vehicle skin adjoin one another and a slot dimensioned in such a way that said slot forms a slot antenna.

28. (Currently Amended) A passenger vehicle according to claim 27, wherein said antennaes ~~includes~~ include antennas for:

(a) AM radio reception;

(b) FM radio reception; and

(c) a vehicle locking system

29. (Currently Amended) A passenger vehicle according to claim 28, wherein said antennas ~~includes antennae~~ include antennas for:

a GPS system.

30. (Currently Amended) A passenger vehicle according to claim 28, wherein said antennas ~~includes antennae~~ include antennas for:

a mobile telephone.

31. (Currently Amended) A passenger vehicle according to claim 28, wherein said antennas ~~includes antennae~~ include antennas for:

a satellite radio.

32. (Currently Amended) A passenger vehicle according to claim 28, wherein said antennas ~~includes antennae~~ include antennas for:

a distance determining radio system.

33. (Currently Amended) A method of making a passenger vehicle comprising:

placing a vehicle outer skin over a vehicle frame; [[,]]

mounting panelling elements on the vehicle outer skin; [[,]] and

installing a plurality of antennas having respective different functions and frequency characteristics; wherein [[,]]

~~wherein~~ the installing of ~~the~~ antennas includes disposing the antennas in at least one of cutouts in [[at]] the vehicle outer skin, and said panelling elements; and ~~in a manner which does not interfere with an outer appearance of the vehicle.~~

said cutouts comprise at least one of a ventilation opening through said vehicle skin, a joint at which individual components of the vehicle skin adjoin one another and a seat dimensioned in such a way that said slot forms a slot antenna.

34. (Original) A method according to claim 33, wherein said antennaes includes antennas for:

(d) AM radio reception;

(e) FM radio reception; and

(f) a vehicle locking system

35. (Original) A method of making a passenger vehicle according to

claim 33, wherein said installing includes forming at least one of said antennas as a slot antenna disposed in a joint between two parts of the outer skin.

36. (Original) A method of making a passenger vehicle according to claim 33, wherein said installing includes embedding at least one of said antennas in a respective panelling element.

37. (Original) A method of making a passenger vehicle according to claim 33, comprising sealing off an outwardly facing side of respective ones of said antennas with a cover which is permeable to electromagnetic waves operating on the antennas.